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PTO/SB/08A (08-00)

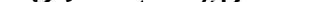
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Substitute for form 1449A/PTO		Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>		Application Number	
(use as many sheets as necessary)		Filing Date	5/26/96
		First Named Inventor	L. P. Frieder, Jr.
		Group Art Unit	101
		Examiner Name	John D. O'Neil
		Attorney Docket Number	101-34
Sheet	1	of	1

## **U.S. PATENT DOCUMENTS**

## **FOREIGN PATENT DOCUMENTS**

Examiner Signature		Date Considered	8/27/03
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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(Use as many sheets as necessary)*

Sheet 1 of 3

**C mplete if Known**

Application Number	09/966,951
Filing Date	SEPTEMBER 28, 2001
First Named Inventor	L. P. FRIEDER, JR.
Art Unit	1762
Examiner Name	UNKNOWN
Attorney Docket Number	101-34

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**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
GTA		US- 3,424,890	01/ 28/ 1969	L. J. VAN RUYVEN	
		US- 3,705,043	12/ 05/ 1972	DANIEL M. ZABIAK	
		US- 4,069,080	01/ 17/ 1978	OSBORNE	
		US- 4,156,626	05/ 29/ 1979	SOUDER	
		US- 4,424,435	01/ 03/ 1984	BARNES, JR.	
		US- 4,606,859	08/ 19/ 1986	DUGGAN ET AL.	
		US- 4,657,345	04/ 14/ 1987	GORDON	
		US- 4,879,450	11/ 07/ 1989	VALENTIN ET AL.	
		US- 4,892,584	01/ 09/ 1990	CHAPMAN	
		US- 4,906,320	03/ 06/ 1990	POWERS	
		US- 4,969,969	11/ 13/ 1990	POWERS	
		US- 5,005,926	04/ 09/ 1991	SPIELBERGER	
		US- 5,093,147	03/ 03/ 1992	ANDRUS ET AL.	
		US- 5,113,479	05/ 12/ 1992	ANDERSON ET AL.	
		US- 5,252,262	10/ 12/ 1993	PATEL	
		US- 5,279,693	01/ 18/ 1994	ROBINSON ET AL.	
		US- 5,501,759	03/ 26/ 1996	FORMAN	
		US- 5,833,743	11/ 10/ 1998	ELWAKIL	
GTA		US- 5,837,042	11/ 17/ 1998	LENT ET AL.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
GTA		DE 162922	06/28/1966	RECHTSANWALTE		
		EP 0 159 169	10/23/1985	TERASAWA		
		EP 0 282 181	09/14/1988	STARK,		
		EP 0 483 569	05/06/1992	FISHMAN, UDL		
		JP 8230043	09/10/1996	SHINDO ET AL.	ABSTR TRANSL	
GTA		JP 6298828	10/25/1994	TOMITA	ABSTR TRANSL	

Examiner Signature	<i>J.A.T.R.</i>	Date Considered	8/27/03
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**INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

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Sheet 2 of 3

**Complete if Known**

Application Number	09/966,951
Filing Date	SEPTEMBER 28, 2001
First Named Inventor	L. P. FRIEDER, JR.
Art Unit	1762
Examiner Name	UNKNOWN

Attorney Docket Number 101-34

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**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number Number - Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
SPD	1	US- 5,843,265	12/ 01/ 1998	GRIMM	
	1	US- 5,897,694	04/ 27/ 1999	WOOLF	
	1	US- 5,893,959	04/ 13/ 1999	MUELLICH	
	1	US- 5,990,197	11/ 23/ 1999	ESCANO ET AL.	
	1	US- 6,077,377	06/ 20/ 2000	BENTZ ET AL.	
	1	US- 6,010,564	01/ 04/ 2000	ZHU ET AL.	
	1	US- 6,099,625	04/ 08/ 2000	BRADBURY ET AL.	
	1	US- 6,117,613	09/ 12/ 2000	KAWAUCHI ET AL.	
	1	US- 6,136,079	10/ 24/ 2000	EVANS ET AL.	
	1	US- 6,149,719	11/ 21/ 2000	HOULE	
	1	US- 6,174,356	01/ 16/ 2001	EVANS ET AL.	
	1	US- 6,183,549	02/ 06/ 2001	WIGHT	
PTD	1	US- 6,248,161	06/ 19/ 2001	NGUYEN ET AL.	
PTD	1	US- 6,329,635	12/ 11/ 2001	LEONG ET AL.	
	US-				

**FOREIGN PATENT DOCUMENTS**

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PTD	1	JP 62142092	06/25/1987	USHIKI	ABSTR TRANS	
	1	JP 9220785	08/26/1997	NEZAKI	ABSTR TRANS	
	1	WO 98/02294	01/22/1998	WOOD, JOHN		
	1	WO 00/20157	04/13/2000	THE WELDING INST		
	1	WO 01/07524	02/01/2001	AVECIA LIMITED		

Examiner Signature

Date Considered

8/27/03

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Sheet	3	of	3	Attorney Docket Number	101-34

## **OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. 1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
<i>JH21</i>		By JONES IA and HILTON PA , SALLAVANTI, R. , GRIFFITHS J., "Use of Infrared Dyes for Transmission Laser Welding of Plastics", ICALEO Conference, November 1999	
<i>JPK</i>		AVECIA Infra Red Dyes Product Description; <a href="http://www.avecia.com/infrared/products.htm">http://www.avecia.com/infrared/products.htm</a> , April 27, 2001	
<i>JPK</i>		U.A. RUSSEK; "Laser Beam Welding of Polymers with High Power Diode Lasers Joining Innovation for Micro and Macro Technologies; Fraunhofer-Institut fur Lasertechnik ILT; Steinbachstr, Germany 2000	

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